10/577313

IAP12 Rec'd PCT/PTO 28 APR 2006

Docket No.: 3273-0222PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Shinya NAGANO et al.

Application No.: NEW

Confirmation No.:

Filed: April 28, 2006

Art Unit: N/A

For: AROMATIC POLYAMINE DERIVATIVES

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith. Please note, JP 2001-332543 & the Non Patent Literature Document "Journal of Polymer Science" are discussed on Page 1 of the Specification. JP 62-183881 is discussed on Page 2 of the Specification.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

10/577313

IAP12 Rec'd PCT/PTO 28 APR 2006

Application No.: NEW

Docket No.: 3273-0222PUS1

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a

counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: April 28, 2006

Respectfully submitted,

for Marc S. Weiner

Registration No.: 32,181

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

10/577313

IAP12 Rec'd PCT/PTO 28 APR 2006

PTO/SB/08a/b (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE espond to a collection of information unless it contains a unit CARD. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO			-	Complete if Known		
				Application Number	NEW	
INFORMATION DISCLOSURE				Filing Date	April 28, 2006	
S	STATEMENT BY APPLICANT			First Named Inventor	Shinya NAGANO	
				Art Unit	N/A	
(Use as many sheets as necessary)			necessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	3273-0222PUS1	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS							1
Examiner Cite Initials* No.1	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant		1	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T⁵	
	Q.Q	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	04-22-4087-	000000000000000000000000000000000000000	000000000000000000000000000000000000000	HEE	ļ.,
		JD 2004 202348 A	10-21-2004	***************************************		H&P	Ļ
000000000000000000000000000000000000000	BG	UP 2004-307864 A	44-04-2004	000000000000000000000000000000000000000	200000000000000000000000000000000000000		1
	BD.	IP-2001-332543-A	11-30-2001				L
000000000000000000000000000000000000000			08-12-1087	***************************************	200000000000000000000000000000000000000	0000000000	Ľ

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
/M.W	ĆА	Journal of Polymer Science part A-1 (1970), 8(12), p. 3665-6.		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature	/Manu Manohar/	Date Considered	10/15/2008
•			MOVALI

Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.